



# PROFESSIONAL SERVICES PROCUREMENT BULLETIN

## 2006-03

### HENRY COUNTY/KY 55

COUNTY Henry

ROUTE KY 55

DISTRICT 5

ITEM NO 8202.00

PROJECT DESCRIPTION Construct New Industrial Access Road from KY55 to Shawnee Industrial Park.

PROJECT MANAGER Jason Richardson

USER DIVISION Highway Design

APPROXIMATE FEE \$150,000.00 (Lump Sum)

PURPOSE AND NEED Improve traffic operation, congestion and safety on Mulberry Pike by constructing a new Industrial Access Road.

PROJECT LENGTH 1.24 miles

METHOD OF DESIGN The selected consultant shall utilize the CADD Standards for Highway Plans (version 2.0) policy in the development of the Highway Plans.

DBE None  
REQUIREMENT

## **AVAILABLE STUDIES**

An Intermediate Planning Study will be available for review in the Division of Professional Services, W3-22-03, 200 Mero Street, Frankfort, Kentucky, between the hours of 9:00 a.m. and 3:00 p.m. (EDT). 2005 until 2005. Consultants may obtain copies from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601. Phone: 502/875-8341. Costs will be set by Lynn Copies.

## **PROJECT FUNDING**

State Funds

## **SCOPE**

Conduct preliminary engineering studies to identify line and grade for a new Industrial Access Road from KY55 to the Shawnee Industrial Park to improve safety and relieve congestion on existing Mulberry Pike. This will include traffic flow analysis, typical section, line and grade, dependable cost estimates, identifying right of way and utility conflicts and possible mitigation, identify drainage issues, traffic control considerations, necessary structure modifications, and possible enhancements to signing and pavement markings. The Cabinet will prepare the appropriate environmental document.

## **ENVIRONMENTAL PHOTOGRAMMETRIC SERVICES**

Department will provide all required environmental services. The Department will provide aerial mapping or request the consultant to field survey the project.

## **STRUCTURE DESIGN**

Department

If necessary the selected consultant shall do the necessary engineering services to submit to the Kentucky Transportation Cabinet an Advance Situation Folder(s) for the appropriate applicable structure(s). Upon submission of the folder(s), a determination will be made whether the structure design will be performed by the Department or by the consultant.

Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.

## **GEOTECHNICAL SERVICES**

Department will provide all services.

## **TRAFFIC**

Department will provide historical traffic information and any projections needed.

## SPECIAL INSTRUCTIONS

The Department reserves the option to modify the selected consultant's agreement to include any necessary engineering and/or related services for this project including all or a section of this project for Phase II final roadway design. The firm(s) will at that time be prequalified by the Department in the required areas.

## MAP

[KY55](#)

## PREQUALIFICATION REQUIREMENTS

### ROADWAY DESIGN

- Rural Roadway Design <\$250,000
- Urban Roadway Design <\$250,000
- Surveying

### STRUCTURES

- Spans under 500 feet
- Culvert Design

## PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	November 3, 2005 4:30 p.m. (Frankfort Time)
SELECTION COMMITTEE DATE MEETING	December 8, 1:15 p.m.
PRE-DESIGN CONFERENCE	12/2/2005
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	12/15/2005
CONTRACT NEGOTIATIONS	12/29/2005
NOTICE TO PROCEED	01/13/2006
PRELIMINARY LINE & GRADE INSPEC- TION (Phase I Design Completion)	05/01/2006
PRELIMINARY R/W PLANS	12/15/2006

The selected consultant is expected to meet the scheduled milestone dates.

## EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KTC and/or for federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for this project. (10 points)
5. Consultant's Kentucky offices where work is to be performed. (2 points)

75% - 100% of work accomplished in Kentucky offices - 2 points

26% - 74% of work accomplished in Kentucky offices - 1 point

0% - 25% of work accomplished in Kentucky office - 0 points

## SELECTION COMMITTEE MEMBERS

1. Tala Quinio, P.E., User Division
2. Ananias Calvin III, P.E., User Division
3. Greg Meredith, Secretary's Pool
4. Patty Dunaway, Secretary's Pool
5. Harvey Pelley, Governor's Pool